

**Remarks**

Claims 1-19 were pending in the subject application. Applicants have herein canceled claims 1-19 without prejudice and added new claims 20-38 to particularly point out the subject matter of the claimed invention. Support for these claims may be found *inter alia* in the originally filed claims and throughout the specification including page 5, line 23 to page 7, line 11. This amendment does not involve any issue of new matter. Entry of this amendment is respectfully requested such that claims 1-20 will be pending.

**Restriction**

The Examiner restricted the claims as follows:

Group I: Claims 6, 18 and 19, allegedly drawn to a method for restoring cellular phenotype in a cell affected by disease, damage, or age, the method comprising the step of administering a compound consisting of a morphogen.

Group II: claims 11, 12 and 13, allegedly drawn to a method for restoring cellular phenotype in a cell affected by disease, damage, or age, the method comprising the step of transfecting the cell with a compound consisting of a DNA encoding a Smad protein.

The Examiner also stated that if applicants elected either Group I or Group II, then a species election must also be made as follows:

(a) an individual morphogen listed in claim 19;

(b) a DNA encoding Smad1, Smad2, Smad3, Smad4, Smad5 or Smad8.

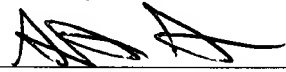
First, applicants would first like to thank Examiner Whiteman for granting applicants telephone conferences on June 10, 2003 and June 11, 2003 to clarify the issues presented in the office action. In response to this restriction requirement, applicants hereby elect with

traverse Examiner's Group I. In addition, applicants hereby provisionally elect with traverse the following species for search purposes only: (a) OP-1; and (b) Smad 1. Applicants contend that each of the newly added claims should be examined.

No fee other than the \$538.00 for additional claims is deemed necessary, and authorization is hereby given to charge the \$538.00 fee to Deposit Account No. 18-1945, under Order No. JJJ-P01-520 from which the undersigned is authorized to draw. If any additional fee is deemed necessary, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 18-1945, under Order No. JJJ-P01-520.

Dated: June 16, 2003

Respectfully submitted,

By 

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